EXTENSIBLE EDITOR
INSTALLATION
AND IMPLEMENTATION GUIDE

Version 2.6

April 1999

Preface

The Extensible Editor is a fully extensible, screen-oriented text editor for VISTA.

Table of Contents

Package Management

Name and Number Spaces

The Extensible Editor package namespace is RGED and the file range is 996-96.99.

External Relations

The following packages (fully patched) must be installed at the site:

Application	Version #
MailMan	Version #7.1
KERNEL	Version #8
VA FileMan	Version #21
Run Time Library	Version 2.1

Legal Requirements

This package does not impose any additional legal requirements on the user.

Hardware Requirements

Extensible Editor is designed to run on standard or upgraded Alpha AXP clusters with VMS or on NT and Open 'M'.

Global Information

Globals included in the installation are shown in the File List.

The following globals need to be placed on the system:

   ^RGED1 and ^RGED3 - minimal anticipated growth

You will need to reboot your system for translations to take effect.

Global configuration

Alpha Cluster(DSM): The globals should be placed and protected on the proper volume set using the %GLOMAN utility.

Open M: Use the GUI Global utility to add and place the globals. Default global attributes should be used.

	System Owner	World	Group	UCI/USER NET
Alpha (DSM)	RWP	RWP	RWP	RWP
Open M	RWD	R	R	RWD

Routine Mapping

Routine mapping is not required for Extensible Editor V. 2.6.

Journaling

Journaling is not required for Extensible Editor V. 2.6.

Installation Information

Run Time Library 2.1 is required for the installation of Extensible Editor 2.6.

Time Estimates

Process	Installation Time
Extensible Editor	under 2 minutes

File List

FILE #	NAME	Global	UP DATE DD	SEND SEC CODE	DATA COMES W/FILE	SITE DATA	RSLV PTS	USER OVER RIDE
996	EXTENSIBLE EDITOR DATA SCREEN: N Z S Z=U_$P(^(0),U)_ U I "^DEFAULT^HELP^ BROWSE^PROG^HFE	^RGED1(	YES	YES	YES	OVER	YES	YES

	DIT^INQUIRY^HL7VIEW^HL7EXC^"[Z							
996.2	EXTENSIBLE EDITOR SPELLCHECKER	^RGED3(	YES	YES	NO			

Routines

RGED	RGED0	RGED1	RGED2
RGED3	RGED4	RGED5	RGED6
RGEDBRS	RGEDCMP	RGEDF	RGEDFIL
RGEDH	RGEDINIT	RGEDIT	RGEDKD
RGEDS	RGEDTMPL	RGEDX1	RGEDX2
RGEDX3	RGEDX4		

Dialogs

9960001	9960002	9960003	9960004
9960005	9960006	9960007	9960008
9960009	9960010	9960011	9960012
9960013	9960014	9960015	9960016
9960017	9960018	9960019	9960020
9960021	9960022	9960023	9960024
9960025	9960026	9960027	9960028
9960029	9960030	9960031	9960032
9960033	9960034	9960035	9960036
9960037	9960038	9960039	9960040
9960041	9960042	9960043	9960044
9960045	9960046	9960047	9960048
9960049	9960050	9960051	9960052
9960053	9960054	9960055	9960056
9960057	9960058	9960059	9960060
9960061	9960062	9960063	9960064
9960065	9960066	9960067	9960068
9960069	9960070		

Help Frames

RGED-ALIAS	RGED-ARROWS	RGED-ASCII	RGED-BACKTAB
RGED-BELL	RGED-BOOKMARKFIND	RGED-BOOKMARKSET	RGED-BUFFERS
RGED-CASE	RGED-CLRTAB	RGED-CMD-BREAK	RGED-CMD-CLOSE
RGED-CMD-DO	RGED-CMD-ELSE	RGED-CMD-FOR	RGED-CMD-GOTO
RGED-CMD-HALT	RGED-CMD-HANG	RGED-CMD-IF	RGED-CMD-JOB
RGED-CMD-KILL	RGED-CMD-LOCK	RGED-CMD-NEW	RGED-CMD-OPEN
RGED-CMD-QUIT	RGED-CMD-READ	RGED-CMD-SET	RGED-CMD-USE
RGED-CMD-VIEW	RGED-CMD-WRITE	RGED-CMD-XECUTE	RGED-CMD-Z
RGED-COPY	RGED-CTL	RGED-CURSOR	RGED-DELCHAR
RGED-DELETE	RGED-DELLIN	RGED-DIRECTION	RGED-EXIT
RGED-EXTENT	RGED-FIND	RGED-FORMATPARA	RGED-GOTO

RGED-HELP	RGED-HELPMORE	RGED-HFEDIT	RGED-IMPORT
RGED-INDEX	RGED-INSERT	RGED-ITER	RGED-JOIN
RGED-JUSTIFY	RGED-KILL	RGED-LINE	RGED-MACRODEF
RGED-MACROEXE	RGED-MACROLIST	RGED-MARGINS	RGED-MARK
RGED-MESSAGE	RGED-MOVECURSOR	RGED-OUTPUT	RGED-PAGE
RGED-PAINT	RGED-PASTE	RGED-PF1	RGED-PF2
RGED-PF3	RGED-PF4	RGED-PFKEYS	RGED-PROG-ASCII
RGED-PROG-CALC	RGED-PROG-COMMANDS	RGED-PROG-CSH	RGED-PROG-DATATYPES
RGED-PROG-EXTRINSIC	RGED-PROG-FORMAT	RGED-PROG-FUNCTIONS	RGED-PROG-INDIRECTION
RGED-PROG-LITERALS	RGED-PROG-OPER1	RGED-PROG-OPER2	RGED-PROG-OPERATORS
RGED-PROG-SIZE	RGED-PROG-SPECIAL VARIABLES	RGED-PROG-VARIABLES	RGED-PROGRAMMER HELP
RGED-QUIT	RGED-REPLACE	RGED-RUBOUT	RGED-RULER
RGED-RULERLINE	RGED-SAVE	RGED-SAVEST	RGED-SETTAB
RGED-SETTABSN	RGED-SPC-IO	RGED-SPC-T	RGED-STATUS LINE
RGED-SWITCH	RGED-TAB	RGED-TABMODE	RGED-TITLE
RGED-TOPBTM	RGED-UNDELETE	RGED-UNDO	RGED-VT100
RGED-WIDTH	RGED-WORD	RGED-WRAP	RGED-WRAPLINE

Installation

Installation and testing in a test account prior to installation in the production account is recommended.

1. **Check that Run Time Library 2.1 is installed prior to attempting to install Extensible Editor 2.6.**

2. **Make system backup**

3. **Global Placement**
   The following globals need to be placed on the system:

   ^RGED1 and ^RGED3 - minimal anticipated growth

   You will need to reboot your system for translations to take effect.

4. **Installation File**
   Be sure that you have received and have access to the KIDS installation file needed to install.

5. **Set-up Environment variables**
   Sign into the account where the package is to be installed. Check that your DUZ is set to a valid user number and DUZ(0)=@ and U="^", along with the other environment variables. This can be accomplished via D ^XUP.

6. **Proceed with KIDS installation**
   From the KIDS Installation menu, select the Load A Distribution option to load the RGED2_6.KID file. Use the Verify Checksums In Transport Global to verify that all routines have the correct checksum. Then, choose the Install Package(s) option.

7. **Install Extensible Editor 2.6**

Load

```
Select Kernel Installation & Distribution System Option: Installation
Select Installation Option: Load a Distribution
Enter a Host File: RGED2_6.KID

KIDS Distribution saved on Apr 05, 1999@09:36:28
Comment: CREATED 4/5/99

This Distribution contains Transport Globals for the following Package(s):
     EXTENSIBLE EDITOR 2.6

Want to Continue with Load? YES// <RET>
Loading Distribution...

Want to RUN the Environment Check Routine? YES// <RET>
   EXTENSIBLE EDITOR 2.6
Will first run the Environment Check Routine, RGEDINIT

Use INSTALL NAME: EXTENSIBLE EDITOR 2.6 to install this Distribution.
```

Installation

```
Select Kernel Installation & Distribution System Option: Installation
Select Installation Option: Install Package(s)
Select INSTALL NAME: EXTENSIBLE EDITOR 2.6
          Loaded from Distribution   4/5/99@16:22:27
     => CREATED 4/5/99  ;Created on Apr 05, 1999@12:16:13

This Distribution was loaded on Apr 05, 1999@16:22:27 with header of
CREATED 4/5/99  ;Created on Apr 05, 1999@12:16:13
It consisted of the following Install(s):
EXTENSIBLE EDITOR 2.6

   EXTENSIBLE EDITOR 2.6
Will first run the Environment Check Routine, RGEDINIT

Install Questions for EXTENSIBLE EDITOR 2.6

Incoming Files:

   996        EXTENSIBLE EDITOR  (including data)

   996.2      EXTENSIBLE EDITOR SPELLCHECKER

Want KIDS to Rebuild Menu Trees Upon Completion of Install? YES// NO

Want to DISABLE Scheduled Options, Menu Options, and Protocols? YES// NO

Enter the Device you want to print the Install messages.
You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.

DEVICE: HOME// <RET>
```

```
 Install Started for EXTENSIBLE EDITOR 2.6 :
              Apr 05, 1999@16:53:15

 Installing Routines:......................
              Apr 05, 1999@16:53:18

 Running Pre-Install Routine: PRE^RGEDINIT.

 Installing Data Dictionaries: ...
              Apr 05, 1999@16:53:20

 Installing Data:
              Apr 05, 1999@16:53:25

 Installing PACKAGE COMPONENTS:

 Installing HELP
FRAME...........................................................

 Installing
DIALOG...............................................................

 Installing OPTION..
              Apr 05, 1999@16:53:56

 Running Post-Install Routine: POST^RGEDINIT.

Compiling configuration DEFAULT...
   Compilation complete.
Compiling configuration HELP...
   Compilation complete.
Compiling configuration BROWSE...
   Compilation complete.
Compiling configuration PROG...
   Compilation complete.
Compiling configuration HFEDIT...
   Compilation complete.
Compiling configuration INQUIRY...
   Compilation complete.
Compiling configuration HL7EXC...
   Compilation complete.
Compiling configuration HL7VIEW...
   Compilation complete.


 Updating Routine file......

 Updating KIDS files.......

 EXTENSIBLE EDITOR 2.6 Installed.
              Apr 05, 1999@16:54:01.

 Install Message sent #96445
```

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Post-Installation

From the Taskman menu, select Schedule/Unschedule options. Choose the following option and schedule it to run in the off-hours with a RESCHEDULING FREQUENCY of once a month as the site deems appropriate. The option purges user settings for terminated users from the ^RGED(global.

```
NAME: RGED PURGE                    MENU TEXT: Purge Terminated User Settings
  TYPE: run routine                   ROUTINE: USRPRG^RGEDX1
  UPPERCASE MENU TEXT: PURGE TERMINATED USER SETTINGS
```